

Johnny's Airport Adventure			
2008 Mathematics			
Grade Level Articulations			
Arizona Mathematics			
Grade K			
Activity/Lesson	State	Standards	
Labeling Worksheet (17-22)	AZ	MA.K.4.1.PO 1	Identify, analyze, and describe circles, triangles, and rectangles (including squares) in different orientations and environments.
Shape Matching (25)	AZ	MA.K.4.1.PO 1	Identify, analyze, and describe circles, triangles, and rectangles (including squares) in different orientations and environments.
Measurement Worksheet 26-32)	AZ	MA.K.5.2.PO 1	Identify the question(s) asked and any other questions that need to be answered in order to find a solution.
Measurement Worksheet 26-32)	AZ	MA.K.5.2.PO 2	Identify the given information that can be used to find a solution.
Measurement Worksheet 26-32)	AZ	MA.K.5.2.PO 3	Select from a variety of problem-solving strategies and use one or more strategies to arrive at a solution.
Time Changes Worksheet (33-44)	AZ	MA.K.1.2.PO 1	Solve contextual problems by developing, applying, and recording strategies with sums and minuends to 10 using objects, pictures, and symbols.
Johnny's Airport Adventure			
2008 Mathematics			
Grade Level Articulations			
Arizona Mathematics			
Grade 1			
Activity/Lesson	State	Standards	
Shape Matching (25)	AZ	MA.1.4.1.PO 1	Identify and draw 2-dimensional geometric figures based on given attributes regardless of size or orientation.
Johnny's Airport Adventure			
2008 Mathematics			
Grade Level Articulations			
Arizona Mathematics			
Grade 2			
Activity/Lesson	State	Standards	
Labeling Worksheet (17-22)	AZ	MA.2.4.2.PO 1	Identify, with justification, whether a 2-dimensional figure has lines of symmetry.
Shape Matching (25)	AZ	MA.2.4.2.PO 1	Identify, with justification, whether a 2-dimensional figure has lines of symmetry.
Measurement Worksheet 26-32)	AZ	MA.2.1.2.PO 4	Apply and interpret the concept of addition and subtraction as inverse operations to solve problems.
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2008 Mathematics			
Grade Level Articulations			
Arizona Mathematics			

Grade 3			
Activity/Lesson	State	Standards	
Labeling Worksheet (17-22)	AZ	MA.3.4.1.PO 2	Students describe, analyze, compare, and classify two- and three-dimensional shapes. Recognize similar figures.
Shape Matching (25)	AZ	MA.3.4.1.PO 4	Describe and compare attributes of two- and three-dimensional figures.
Measurement Worksheet 26-32)	AZ	MA.3.1.2.PO 1	Add and subtract whole numbers to four digits.
Measurement Worksheet 26-32)	AZ	MA.3.1.2.PO 2	Create and solve word problems based on addition, subtraction, multiplication, and division.
Measurement Worksheet 26-32)	AZ	MA.3.4.1.PO 2	Students describe, analyze, compare, and classify two- and three-dimensional shapes. Recognize similar figures.
Measurement Worksheet 26-32)	AZ	MA.3.4.1.PO 4	Describe and compare attributes of two- and three-dimensional figures.
Johnny's Airport Adventure			
2008 Mathematics			
Grade Level Articulations			
Arizona Mathematics			
Grade 4			
Activity/Lesson	State	Standards	
Engine Terms (23-24)	AZ	MA.4.4.4.PO 4	Solve problems involving perimeter of 2-dimensional figures and area of rectangles.
Shape Matching (25)	AZ	MA.4.4.1.PO 4	Recognize which attributes (such as shape or area) change and which do not change when 2-dimensional figures are cut up or rearranged.
Shape Matching (25)	AZ	MA.4.4.1.PO 5	Recognize and draw congruent figures, and match them in a given collection.
Measurement Worksheet 26-32)	AZ	MA.4.3.4.PO 1	Identify the change in a quantity over time and make simple predictions.
Measurement Worksheet 26-32)	AZ	MA.4.4.4.PO 1	Compute elapsed time to the minute.
Measurement Worksheet 26-32)	AZ	MA.4.5.2.PO 6	Summarize mathematical information, explain reasoning, and draw conclusions.
Measurement Worksheet 26-32)	AZ	MA.4.5.2.PO 7	Analyze and evaluate whether a solution is reasonable, is mathematically correct, and answers the question.
Time Changes Worksheet (33-44)	AZ	MA.4.3.3.PO 2	Create and solve one-step equations that can be solved using addition, subtraction, multiplication, and division of whole numbers.
Time Changes Worksheet (33-44)	AZ	MA.4.5.1.PO 1	Analyze common algorithms for computing (adding, subtracting, multiplying, and dividing) with whole numbers using the associative, commutative, and distributive properties.
Time Changes Worksheet (33-44)	AZ	MA.4.5.2.PO 6	Summarize mathematical information, explain reasoning, and draw conclusions.
Time Changes Worksheet (33-44)	AZ	MA.4.5.2.PO 7	Analyze and evaluate whether a solution is reasonable, is mathematically correct, and answers the question.